

## WEST Search History for Application 10509183

Creation Date: 2008052708:55

Query	DB	Op.	Plur.	Thes.	Date
beta adj hydroxy adj caroxylic or 3-hydroxypropionic	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ			05-24-2008
dehydration catalyst same (beta adj hydroxy adj caroxylic or 3-hydroxypropionic )	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ			05-24-2008
dehydration catalyst and (beta adj hydroxy adj caroxylic or 3-hydroxypropionic )	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ			05-24-2008
dehydrat\$4 same (beta adj hydroxy adj caroxylic or 3-hydroxypropionic )	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ			05-24-2008
fermenta\$6 and (dehydrat\$4 same beta adj hydroxy adj caroxylic or 3-hydroxypropionic )	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ			05-24-2008
(fermenta\$6 and dehydrat\$4 same beta adj hydroxy adj caroxylic or 3-hydroxypropionic ) not (dehydration catalyst and beta adj hydroxy adj caroxylic or 3-hydroxypropionic )	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ			05-24-2008
(beta adj hydroxy adj caroxylic or 3-hydroxypropionic ) same acrylic acid	PGPB, USPT, USOC, EPAB,	ADJ			05-24-2008

	JPAB, DWPI				
(beta adj hydroxy adj carboxylic or 3-hydroxypropionic same acrylic acid ) same (catal\$5 or acid or heat\$4 or dehydration)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ			05-24-2008
(beta adj hydroxy adj carboxylic or 3-hydroxypropionic same acrylic acid same (catal\$5 or acid or heat\$4 or dehydration) ) not ( (dehydration catalyst and beta adj hydroxy adj carboxylic or 3-hydroxypropionic ) or (fermenta\$6 and dehydrat\$4 same beta adj hydroxy adj carboxylic or 3-hydroxypropionic ) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ			05-24-2008
fermentation and (beta adj hydroxy adj carboxylic or 3-hydroxypropionic same acrylic acid same (catal\$5 or acid or heat\$4 or dehydration) not (dehydration catalyst and beta adj hydroxy adj carboxylic or 3-hydroxypropionic or fermenta\$6 and dehydrat\$4 same beta adj hydroxy adj carboxylic or 3-hydroxypropionic ) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ			05-24-2008
(beta adj hydroxy adj carboxylic or 3-hydroxypropionic same acrylic acid same (catal\$5 or acid or heat\$4 or dehydration) not (dehydration catalyst and beta adj hydroxy adj carboxylic or 3-hydroxypropionic or fermenta\$6 and dehydrat\$4 same beta adj hydroxy adj carboxylic or 3-hydroxypropionic ) ) and @ay<2003	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ			05-24-2008
(beta adj hydroxy adj carboxylic) or 3-hydroxypropionic	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ			05-24-2008
((beta adj hydroxy adj carboxylic) or 3-hydroxypropionic ) same (heat\$4 or therm\$4)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ			05-24-2008
(cation\$3 or acid) same ((beta adj hydroxy adj carboxylic) or 3-hydroxypropionic same (heat\$4 or therm\$4) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ			05-24-2008
		ADJ			05-24-2008

((cation\$3 or acid) same (beta adj hydroxy adj carboxylic) or 3-hydroxypropionic same (heat\$4 or therm\$4) ) and @ay<2003	PGPB, USPT, USOC, EPAB, JPAB, DWPI				
((cation\$3 or acid) same (beta adj hydroxy adj carboxylic) or 3-hydroxypropionic same (heat\$4 or therm\$4) and @ay<2003 ) and ferment\$7	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ			05-24-2008
us-7186541-\$.did.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ			05-24-2008
US-5910606-\$.did.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ			05-24-2008
TSOBANAKIS-P\$.in. or meng-x\$.in. or abraham-t?/au	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		05-24-2008
dehydration and (TSOBANAKIS-P\$.in. or meng-x\$.in. or abraham-t?/au )	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		05-24-2008